

***Supplemental
Lost Profits Report***

POWERWEB, INC.

May 27, 2004

***Prepared by
Constantinos Gus Pappas, CPA***

PAPPAS AND COMPANY

CERTIFIED PUBLIC ACCOUNTANTS, LLC

206 WEST STATE STREET
LOWER LEVEL
MEDIA, PA 19063

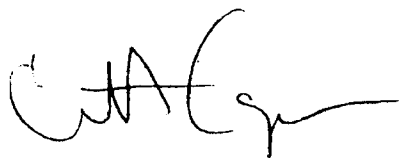
TELEPHONE: 610-565-8050
TOLL FREE: 800-494-9335
FACSIMILE: 610-565-8049

We have reviewed the expert report of Dr. Rosenzweig, which disputes certain of the assumptions and methodologies in our report dated March 31, 2004. The vast majority of Dr. Rosenzweig's criticisms are unfounded either because he assumed facts that we believe to be incorrect or misunderstood the methods presented. However, a few of his comments were reasonable and have caused us to clarify or refine our opinion as follows:

- a. The recent inclusion of Chicago ISO into the PJM ISO caused us to remove the annual license fee of \$175,000 for the years 2004 to 2009.
- b. The amount of the monthly access fee per meter, which was referred to in the original report as a hosting fee, is correct as stated. This fee is comprised of a \$75 hosting fee, a \$50 server fee and a \$25 meter fee, totaling of \$150 per meter that was online.
- c. We have revised the method of calculating a penetration rate for energy management customers of NewEnergy. We began by using NewEnergy's actual customers numbers and ramping them up based on an EIM Study conducted by Baltimore Gas and Electric. The ramp up would have been 35%, 42% and 49% by the end of the third year. The reason we used this study is due to the similarity of the accounts in the study to the types of accounts NewEnergy would go after.
- d. As in the original report the numbers of meters by ISO for load management customers (the penetration rates) were calculated and supplied to us by the Brattle Group. In addition, the Brattle Group provided us with load management customers of NewEnergy based on Dr. Rosenzweig's exhibit MBR-3. We preformed calculations using both sets of data and provided these calculations to the Brattle Group.
- e. The original calculation of damages from lost contracts used NewEnergy's penetration rates on meters for load management and an expected number of energy management customers as applied to the customer base of each utility that awarded a contract. We shifted this calculation to mirror Powerweb's experience under its current contracts. That resulted in the omission of load management profits because of the penetration rate of customers in this area is not yet well established.
- f. The penetration rate for energy management customers is the rate of penetration of all commercial and industrial customers that Powerweb presently encounters with its contracts.
- g. The 13 contracts represent contracts that Powerweb lost to either Silicon Energy or RETX.

- h. From the 13, we omitted one contract where we could not sufficiently verify the size and scope of the contract and one contract where the size and scope differed from what we had assumed would be a Powerweb contract.
- i. Although, with the exception of the removal of the license fee for Chicago after 2003, Dr. Peter Fox-Penner shows these changes in his Revised Table 11 that includes all of NewEnergy's representations. Dr. Peter Fox-Penner shows them there for the convenience of present value calculations but are not dependent on MBR3.

Accordingly, our revised calculations result in \$109,527,917.00 in lost profits to Powerweb in the areas listed in my report. We have not adjusted for any tax consequences or the effect of the time value of money, those adjustments were made by the Brattle Group and are presented in their supplemental report. Our revised calculations are set forth in the attached exhibits.

A handwritten signature in black ink, appearing to read 'Gus Pappas', with a stylized flourish extending to the right.

Constantinos Gus Pappas, CPA
Pappas and Company
Certified Public Accountants, LLC

May 27, 2004

Powerweb Technologies

Breakdown by Year

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Totals
NewEnergy Load Management	\$1,922,841.00	\$1,393,254.00	\$1,282,947.00	\$1,235,994.00	\$1,065,917.00	\$1,086,013.00	\$1,089,140.00	\$1,095,105.00	\$1,103,792.00	\$1,111,784.00	\$12,386,787.00
NewEnergy Energy Management	\$1,553,400.00	\$1,466,100.00	\$3,519,000.00	\$3,519,000.00	\$3,519,000.00	\$3,519,000.00	\$3,519,000.00	\$3,519,000.00	\$3,519,000.00	\$3,519,000.00	\$31,171,500.00
BGE Load Management			\$432,780.00	\$594,996.00							\$1,027,776.00
BGE Energy Management			\$81,900.00	\$233,100.00							\$315,000.00
Verizon	\$0.00	\$1,012,520.00	\$288,504.00	\$128,668.00	\$96,168.00	\$96,168.00	\$96,168.00	\$96,168.00	\$96,168.00	\$96,168.00	\$2,006,700.00
Lost Contracts Load Management			\$0.00	\$0.00	\$0.00						\$0.00
Lost Contracts Energy Management			\$18,919,305.00	\$20,801,718.00	\$22,899,131.00						\$62,620,154.00
	\$3,476,241.00	\$3,871,874.00	\$24,524,436.00	\$28,513,476.00	\$27,580,216.00	\$4,701,181.00	\$4,704,308.00	\$4,710,273.00	\$4,718,960.00	\$4,726,952.00	\$109,527,917.00

POWERWEB TECHNOLOGIES.
NewEnergy Load Management

Contract Summary													Total Year Total
Contract	January	February	March	April	May	June	July	August	September	October	November	December	
Customer Monthly Fees (per meter/per region)													
Customer Monthly Fees (per meter/per region)													
Meter Access Fee (monthly)													
PJM Meters													
By Y/E	1	0	0	0	0	1	1	1	1	1	1	1	1
Customers	1	0	0	0	0	1	1	1	1	1	1	1	1
Communicating Meters		0.00	0.00	0.00	0.00	150.00	150.00	150.00	150.00	150.00	150.00	150.00	\$1,050.00
Meter Access Fee (monthly)													
NYSO Meters													
Customers	0	0	0	0	0	0	0	0	0	0	0	0	0
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0	0
Meter Access Fee (monthly)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
NEISO Meters													
Customers	0	0	0	0	0	0	0	0	0	0	0	0	0
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0	0
Meter Access Fee (monthly)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Chicago Meters													
Customers	0	0	0	0	0	0	0	0	0	0	0	0	0
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0	0
Meter Access Fee (monthly)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Texas Meters													
Customers	0	0	0	0	0	0	0	0	0	0	0	0	0
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0	0
Meter Access Fee (monthly)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
California Meters													
Customers	36	0	0	0	0	36	36	36	36	36	36	36	36
Communicating Meters	332	0	0	0	0	332	332	332	332	332	332	332	332
Meter Access Fee (monthly)		0.00	0.00	0.00	0.00	49,800.00	49,800.00	49,800.00	49,800.00	49,800.00	49,800.00	49,800.00	\$348,800.00
Total Meters	333	0	0	0	0	333	333	333	333	333	333	333	\$349,850.00
Meters installed in all ISOs													
Equipment Charge (one time)	\$2,000.00	0.00	0.00	0.00	0.00	666,000.00	0.00	0.00	0.00	0.00	0.00	0.00	\$668,000.00
Total revenue for the year	\$1,290,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$715,950.00	\$49,850.00	\$49,850.00	\$49,850.00	\$49,850.00	\$49,850.00	\$49,850.00	\$2,305,850.00
Expenses													
Programming software for new portal (one time)	\$20,000.00	20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$20,000.00
Purchase of servers to host client (3-4 servers)	\$20,000.00	20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$20,000.00
	40,000.00												\$40,000.00
Meter communication costs (monthly per meter)													
Software maintenance (monthly 2 hours per)	\$39.00	0.00	0.00	0.00	0.00	12,987.00	12,987.00	12,987.00	12,987.00	12,987.00	12,987.00	12,987.00	\$90,809.00
	\$200.00	0.00	0.00	0.00	0.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	\$1,400.00
	0.00	0.00	0.00	0.00	0.00	13,187.00	13,187.00	13,187.00	13,187.00	13,187.00	13,187.00	13,187.00	92,309.00
Equipment cost per meter	\$750.00	0.00	0.00	0.00	0.00	249,750.00	0.00	0.00	0.00	0.00	0.00	0.00	\$250,500.00
Total expenses													
	\$40,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$262,837.00	\$13,187.00	\$13,187.00	\$13,187.00	\$13,187.00	\$13,187.00	\$13,187.00	\$362,809.00
Gross Profit Margin for the year (by month)	\$1,250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$453,013.00	\$36,763.00	\$36,763.00	\$36,763.00	\$36,763.00	\$36,763.00	\$36,763.00	\$1,022,841.00

[illegible]

Contract Link Platform															Total
Revenue - 2022															2022
Contract Amounts	Distributor Set Up Fee (one time)														\$0.00
	Annual License Fee per ISO (6)														\$175,000.00
	Total License and Set Up Fees														\$175,000.00
Customer Monthly Fees (per meter/per region)															
Meter Access Fee (monthly)															\$150.00
By Y/E															
PJM Meters															
Customers	11	6	6	6	6	6	6	6	6	6	6	11	11	11	
	11	6	6	6	6	6	6	6	6	6	6	11	11	11	
Meter Access Fee (monthly)															900.00
NYISO Meters															
Customers	24	11	11	11	11	11	11	11	11	11	11	24	24	24	
	59	31	31	31	31	31	31	31	31	31	31	59	59	59	
Meter Access Fee (monthly)															4,850.00
NEISO Meters															
Customers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Meter Access Fee (monthly)															0.00
Chicago Meters															
Customers	32	40	40	40	40	40	40	40	40	40	40	32	32	32	
	86	170	170	170	170	170	170	170	170	170	170	86	86	86	
Meter Access Fee (monthly)															25,500.00
Texas Meters															
Customers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Meter Access Fee (monthly)															0.00
California Meters															
Customers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Meter Access Fee (monthly)															0.00
Total Meters															156
Meters installed in all ISOs															2,000.00
Equipment Charge (one time)															\$2,000.00
Total revenue for the year															\$1,081,050.00
Expenses															
Programming software for new portal (one time)															\$20,000.00
Purchase of servers to host client (3-4 servers)															\$20,000.00
Equipment cost per meter															\$750.00
Total expenses															\$1,072,777.00
Gross Profit Margin for the year (by month)															
Total Income Years 1 to 3															\$3,471,000.00
Total Expenses Years 1 to 3															\$61,480.00
Gross Margin Years 1 to 3															\$3,409,520.00

[illegible]

Omni-Link Platform Revenue - 2004													Total
Contract Amount	January	February	March	April	May	June	July	August	September	October	November	December	2004
\$0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
\$175,000.00	875,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$875,000.00
	875,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$875,000.00
Customer Monthly Fees (per meter/per region)													
Meter Access Fee (monthly)													
By Y/E													
PJM Meters in the PJM/Chicago ISO	Customers	5	5	5	5	5	10	10	10	10	10	10	
	Communicating Meters	5	5	5	5	5	10	10	10	10	10	10	
Meter Access Fee (monthly)	750.00	750.00	750.00	750.00	750.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	\$14,250.00
NYISO Meters													
Customers	18	18	18	18	18	19	19	19	19	19	19	16	
Communicating Meters	37	37	37	37	37	38	38	38	38	38	38	38	
Meter Access Fee (monthly)	5,550.00	5,550.00	5,550.00	5,550.00	5,550.00	5,700.00	5,700.00	5,700.00	5,700.00	5,700.00	5,700.00	5,700.00	\$57,650.00
NEISO Meters													
Customers	0	0	0	0	0	0	0	0	0	0	0	0	
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0	
Meter Access Fee (monthly)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Chicago Meters in the PJM/Chicago ISO													
Customers	41	41	41	41	41	42	42	42	42	42	42	42	
Communicating Meters	93	90	90	90	90	93	93	93	93	93	93	93	
Meter Access Fee (monthly)	13,500.00	13,500.00	13,500.00	13,500.00	13,500.00	13,950.00	13,950.00	13,950.00	13,950.00	13,950.00	13,950.00	13,950.00	\$165,150.00
Texas Meters													
Customers	0	0	0	0	0	0	0	0	0	0	0	0	
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0	
Meter Access Fee (monthly)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
California Meters													
Customers	0	0	0	0	0	0	0	0	0	0	0	0	
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0	
Meter Access Fee (monthly)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Total Meters	141	132	132	132	132	141	141	141	141	141	141	141	
Total revenue for the year	\$694,800.00	\$19,800.00	\$19,800.00	\$19,800.00	\$19,800.00	\$39,150.00	\$21,150.00	\$21,150.00	\$21,150.00	\$21,150.00	\$21,150.00	\$21,150.00	\$247,050.00
Expenses													
Programming software for new portal (one time)	\$20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$20,000.00
Purchase of servers to host client (3-4 servers)	\$20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$20,000.00
Meter communication costs (monthly per meter)	\$38.00	5,148.00	5,148.00	5,148.00	5,148.00	6,400.00	5,499.00	5,499.00	5,499.00	5,498.00	5,499.00	5,498.00	\$64,233.00
Software maintenance (monthly 2 hours per)	\$200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	\$2,400.00
Equipment cost per meter	\$750.00	0.00	0.00	0.00	0.00	6,750.00	0.00	0.00	0.00	0.00	0.00	0.00	\$7,500.00
Total expenses	\$5,348.00	\$5,348.00	\$5,348.00	\$5,348.00	\$5,348.00	\$12,448.00	\$5,699.00	\$5,699.00	\$5,699.00	\$5,699.00	\$5,699.00	\$5,699.00	\$74,133.00
Gross Profit Margin for the year (by month)													
Total Income Years 1 to 5	\$5,439,200.00	\$124,200.00	\$124,200.00	\$124,200.00	\$124,200.00	\$829,350.00	\$145,350.00	\$145,350.00	\$145,350.00	\$145,350.00	\$145,350.00	\$145,350.00	\$7,637,450.00
Total Expenses Years 1 to 5	\$73,092.00	\$33,092.00	\$33,092.00	\$33,092.00	\$33,092.00	\$295,291.00	\$38,791.00	\$38,791.00	\$38,791.00	\$38,791.00	\$38,791.00	\$38,791.00	\$736,497.00
Gross Margin Years 1 to 5	\$5,366,108.00	\$91,108.00	\$91,108.00	\$91,108.00	\$91,108.00	\$534,059.00	\$106,559.00	\$106,559.00	\$106,559.00	\$106,559.00	\$106,559.00	\$106,559.00	\$6,900,953.00

Omni-Link Platform

Revenue - 2003

Distributor Set Up Fee (one time)
Annual License Fee per ISO (6)
Total License and Set Up Fees

Contract
Amounts
\$175,000.00

Total
2003
\$175,000.00

Customer Monthly Fees (per meter/per region)

Meier Access Fee (monthly)

\$150.00

PJM Meters in the PJM/Chicago ISO

Customers
Communicating Meters

By Y/E

19
19
2003
\$27,850.00

NTISO Meters

Customers
Communicating Meters

By Y/E

19
39
2003
\$68,450.00

NEISO Meters

Customers
Communicating Meters

By Y/E

0
0
2003
\$0.00

Chicago Meters in the PJM/Chicago ISO

Customers
Communicating Meters

By Y/E

44
96
2003
\$170,500.00

Texas Meters

Customers
Communicating Meters

By Y/E

0
0
2003
\$0.00

California Meters

Customers
Communicating Meters

By Y/E

0
0
2003
\$0.00

Meiers installed in all ISO's

Equipment Charge (one time)

By Y/E

154
154
2003
\$267,450.00

Expenses

Programming software for new portal (one time)

By Y/E

0
0
2003
\$0.00

Purchase of servers to host client (3-4 servers)

By Y/E

0
0
2003
\$0.00

Meier communication costs (monthly per meter)

By Y/E

519
200
2003
\$89,537.00

Software maintenance (monthly 2 hours per)

By Y/E

750
0
2003
\$7,193.00

Equipment cost per meter

By Y/E

0
0
2003
\$0.00

Total expenses

By Y/E

519
200
2003
\$96,730.00

Gross Profit Margin for the year (by month)

By Y/E

519
200
2003
\$96,730.00

Total Income Years 1 to 6

By Y/E

519
200
2003
\$96,730.00

Total Expenses Years 1 to 6

By Y/E

519
200
2003
\$96,730.00

Gross Margin Years 1 to 6

By Y/E

519
200
2003
\$96,730.00

Page 19 of 35

Omni-Link Platform

Revenue - 2008

Distributor Set Up Fee (one time)
Annual License Fee per ISO (15)
Total License and Set Up Fees

Contract
Amount

\$0.00
\$115,000.00
\$115,000.00

January

0.00
0.00
0.00

February

0.00
0.00
0.00

March

0.00
0.00
0.00

April

0.00
0.00
0.00

May

0.00
0.00
0.00

June

0.00
0.00
0.00

July

0.00
0.00
0.00

August

0.00
0.00
0.00

September

0.00
0.00
0.00

October

0.00
0.00
0.00

November

0.00
0.00
0.00

December

0.00
0.00
0.00

2008

\$0.00
\$875,000.00
\$875,000.00

2009

\$0.00
\$0.00
\$0.00

2010

\$0.00
\$0.00
\$0.00

2011

\$0.00
\$0.00
\$0.00

2012

\$0.00
\$0.00
\$0.00

2013

\$0.00
\$0.00
\$0.00

2014

\$0.00
\$0.00
\$0.00

2015

\$0.00
\$0.00
\$0.00

2016

\$0.00
\$0.00
\$0.00

2017

\$0.00
\$0.00
\$0.00

2018

\$0.00
\$0.00
\$0.00

2019

\$0.00
\$0.00
\$0.00

2020

\$0.00
\$0.00
\$0.00

2021

\$0.00
\$0.00
\$0.00

2022

\$0.00
\$0.00
\$0.00

2023

\$0.00
\$0.00
\$0.00

2024

\$0.00
\$0.00
\$0.00

2025

\$0.00
\$0.00
\$0.00

2026

\$0.00
\$0.00
\$0.00

2027

\$0.00
\$0.00
\$0.00

2028

\$0.00
\$0.00
\$0.00

2029

\$0.00
\$0.00
\$0.00

2030

\$0.00
\$0.00
\$0.00

2031

\$0.00
\$0.00
\$0.00

2032

\$0.00
\$0.00
\$0.00

2033

\$0.00
\$0.00
\$0.00

2034

\$0.00
\$0.00
\$0.00

2035

\$0.00
\$0.00
\$0.00

2036

\$0.00
\$0.00
\$0.00

2037

\$0.00
\$0.00
\$0.00

2038

\$0.00
\$0.00
\$0.00

2039

\$0.00
\$0.00
\$0.00

2040

\$0.00
\$0.00
\$0.00

2041

\$0.00
\$0.00
\$0.00

2042

\$0.00
\$0.00
\$0.00

2043

\$0.00
\$0.00
\$0.00

2044

\$0.00
\$0.00
\$0.00

2045

\$0.00
\$0.00
\$0.00

2046

\$0.00
\$0.00
\$0.00

2047

\$0.00
\$0.00
\$0.00

2048

\$0.00
\$0.00
\$0.00

2049

\$0.00
\$0.00
\$0.00

2050

\$0.00
\$0.00
\$0.00

2051

\$0.00
\$0.00
\$0.00

2052

\$0.00
\$0.00
\$0.00

2053

\$0.00
\$0.00
\$0.00

2054

\$0.00
\$0.00
\$0.00

2055

\$0.00
\$0.00
\$0.00

2056

\$0.00
\$0.00
\$0.00

2057

\$0.00
\$0.00
\$0.00

2058

\$0.00
\$0.00
\$0.00

2059

\$0.00
\$0.00
\$0.00

2060

\$0.00
\$0.00
\$0.00

2061

\$0.00
\$0.00
\$0.00

2062

\$0.00
\$0.00
\$0.00

2063

\$0.00
\$0.00
\$0.00

2064

\$0.00
\$0.00
\$0.00

2065

\$0.00
\$0.00
\$0.00

2066

\$0.00
\$0.00
\$0.00

2067

\$0.00
\$0.00
\$0.00

2068

\$0.00
\$0.00
\$0.00

2069

\$0.00
\$0.00
\$0.00

2070

\$0.00
\$0.00
\$0.00

2071

\$0.00
\$0.00
\$0.00

2072

\$0.00
\$0.00
\$0.00

2073

\$0.00
\$0.00
\$0.00

2074

\$0.00
\$0.00
\$0.00

2075

\$0.00
\$0.00
\$0.00

2076

\$0.00
\$0.00
\$0.00

2077

\$0.00
\$0.00
\$0.00

2078

\$0.00
\$0.00
\$0.00

2079

\$0.00
\$0.00
\$0.00

2080

\$0.00
\$0.00
\$0.00

2081

\$0.00
\$0.00
\$0.00

2082

\$0.00
\$0.00
\$0.00

2083

\$0.00
\$0.00
\$0.00

2084

\$0.00
\$0.00
\$0.00

2085

\$0.00
\$0.00
\$0.00

2086

\$0.00
\$0.00
\$0.00

2087

\$0.00
\$0.00
\$0.00

2088

\$0.00
\$0.00
\$0.00

2089

\$0.00
\$0.00
\$0.00

2090

\$0.00
\$0.00
\$0.00

2091

\$0.00
\$0.00
\$0.00

2092

\$0.00
\$0.00
\$0.00

2093

\$0.00
\$0.00
\$0.00

2094

\$0.00
\$0.00
\$0.00

2095

\$0.00
\$0.00
\$0.00

2096

\$0.00
\$0.00
\$0.00

2097

\$0.00
\$0.00
\$0.00

2098

\$0.00
\$0.00
\$0.00

2099

\$0.00
\$0.00
\$0.00

2100

\$0.00
\$0.00
\$0.00

2101

\$0.00
\$0.00
\$0.00

2102

\$0.00
\$0.00
\$0.00

2103

\$0.00
\$0.00
\$0.00

2104

\$0.00
\$0.00
\$0.00

2105

\$0.00
\$0.00
\$0.00

2106

\$0.00
\$0.00
\$0.00

2107

\$0.00
\$0.00
\$0.00

2108

\$0.00
\$0.00
\$0.00

2109

\$0.00
\$0.00
\$0.00

2110

\$0.00
\$0.00
\$0.00

2111

\$0.00
\$0.00
\$0.00

2112

\$0.00
\$0.00
\$0.00

2113

\$0.00
\$0.00
\$0.00

2114

\$0.00
\$0.00
\$0.00

2115

\$0.00
\$0.00
\$0.00

2116

\$0.00
\$0.00
\$0.00

2117

\$0.00
\$0.00
\$0.00

2118

\$0.00
\$0.00
\$0.00

2119

\$0.00
\$0.00
\$0.00

2120

\$0.00
\$0.00
\$0.00

2121

\$0.00
\$0.00
\$0.00

2122

\$0.00
\$0.00
\$0.00

2123

\$0.00
\$0.00
\$0.00

2124

\$0.00
\$0.00
\$0.00

2125

\$0.00
\$0.00
\$0.00

2126

\$0.00
\$0.00
\$0.00

2127

\$0.00
\$0.00
\$0.00

2128

\$0.00
\$0.00
\$0.00

2129

\$

[illegible]

Contract Amounts												
Opni-Link Platform Revenue - 2019												
Director Set Up Fee (one time)												
Annual License Fee per ISO (6)												
Total License and Set Up Fees												
January	February	March	April	May	June	July	August	September	October	November	December	Total 2019
875,000.00	875,000.00	875,000.00	875,000.00	875,000.00	875,000.00	875,000.00	875,000.00	875,000.00	875,000.00	875,000.00	875,000.00	\$9,750,000.00
Customer Monthly Fees (per meter/per region)												
Meter Access Fee (monthly)												
\$150.00												
By Y/E												
PJM Meters in the PJM/Chicago ISO												
Customers	21	21	21	21	21	21	21	21	21	21	21	21
Communicating Meters	21	21	21	21	21	21	21	21	21	21	21	21
Meter Access Fee (monthly)	3,150.00	3,150.00	3,150.00	3,150.00	3,150.00	3,150.00	3,150.00	3,150.00	3,150.00	3,150.00	3,150.00	\$37,800.00
NYISO Meters												
Customers	22	21	21	21	21	22	22	22	22	22	22	22
Communicating Meters	45	43	43	43	43	45	45	45	45	45	45	45
Meter Access Fee (monthly)	6,450.00	6,450.00	6,450.00	6,450.00	6,450.00	6,750.00	6,750.00	6,750.00	6,750.00	6,750.00	6,750.00	\$76,500.00
NEISO Meters												
Customers	0	0	0	0	0	0	0	0	0	0	0	0
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0
Meter Access Fee (monthly)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Chicago Meters in the PJM/Chicago ISO												
Customers	50	49	49	49	49	50	50	50	50	50	50	50
Communicating Meters	111	107	107	107	107	111	111	111	111	111	111	111
Meter Access Fee (monthly)	16,050.00	16,050.00	16,050.00	16,050.00	16,050.00	16,650.00	16,650.00	16,650.00	16,650.00	16,650.00	16,650.00	\$196,800.00
Texas Meters												
Customers	0	0	0	0	0	0	0	0	0	0	0	0
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0
Meter Access Fee (monthly)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
California Meters												
Customers	0	0	0	0	0	0	0	0	0	0	0	0
Communicating Meters	0	0	0	0	0	0	0	0	0	0	0	0
Meter Access Fee (monthly)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Total Meters	177	171	171	171	171	177	177	177	177	177	177	\$314,100.00
Meters installed in all ISOs	\$2,000.00	0	0	0	0	0	0	0	0	0	0	\$2,000.00
Equipment Charge (one time)		0.00	0.00	0.00	0.00	12,000.00	0.00	0.00	0.00	0.00	0.00	
Total revenue for the year	\$900,650.00	\$25,650.00	\$25,650.00	\$25,650.00	\$25,650.00	\$25,650.00	\$25,650.00	\$25,650.00	\$25,650.00	\$25,650.00	\$25,650.00	\$1,201,100.00
Expenses												
Programming software for new portal (one time)	\$20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$20,000.00
Purchase of servers to host client (3-4 servers)	\$20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$20,000.00
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Meter communication costs (monthly per meter)	\$39.00	6,669.00	6,669.00	6,669.00	6,669.00	6,903.00	6,903.00	6,903.00	6,903.00	6,903.00	6,903.00	\$91,668.00
Software maintenance (monthly 2 hours per)	\$200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	\$2,400.00
	6,869.00	6,869.00	6,869.00	6,869.00	6,869.00	7,103.00	7,103.00	7,103.00	7,103.00	7,103.00	7,103.00	84,068.00
Equipment cost per meter	\$750.00	0.00	0.00	0.00	0.00	4,500.00	0.00	0.00	0.00	0.00	0.00	\$5,250.00
Total expenses	\$9,827,810.00	\$6,869.00	\$6,869.00	\$6,869.00	\$6,869.00	\$11,603.00	\$7,103.00	\$7,103.00	\$7,103.00	\$7,103.00	\$7,103.00	\$89,316.00
Gross Profit Margin for the year (by month)	\$893,781.00	\$18,781.00	\$18,781.00	\$18,781.00	\$18,781.00	\$26,947.00	\$19,447.00	\$19,447.00	\$19,447.00	\$19,447.00	\$19,447.00	\$1,111,784.00
Total Income Years 1 to 10	\$9,932,850.00	\$242,650.00	\$242,650.00	\$242,650.00	\$242,650.00	\$1,025,400.00	\$269,400.00	\$269,400.00	\$269,400.00	\$269,400.00	\$269,400.00	\$13,546,050.00
Total Expenses Years 1 to 10	\$104,941.00	\$64,941.00	\$64,941.00	\$64,941.00	\$64,941.00	\$355,544.00	\$72,044.00	\$72,044.00	\$72,044.00	\$72,044.00	\$72,044.00	\$1,159,283.00
Gross Margin Years 1 to 10	\$9,827,909.00	\$177,709.00	\$177,709.00	\$177,709.00	\$177,709.00	\$669,856.00	\$197,356.00	\$197,356.00	\$197,356.00	\$197,356.00	\$197,356.00	\$12,386,767.00

Omni-Link Platform										Contract
Revenue - 2001										Amounts
Disburser Set Up Fee (one time)										Paid
Annual License Fee per ISO										Paid
Total License and Set Up Fees										
Customer Monthly Fees:										
Portal access fee per customer										\$75.00
Penetration for 2001 is 42% of Total Customers										
Total Customers										
PJM Customers										
Customers	103	43	43	43	43	43	43	43	43	
Access Fee (monthly)		3,225.00	3,225.00	3,225.00	3,225.00	3,225.00	3,225.00	3,225.00	3,225.00	
NYISO Customers										
Customers	1,280	538	538	538	538	538	538	538	538	
Access Fee (monthly)		40,350.00	40,350.00	40,350.00	40,350.00	40,350.00	40,350.00	40,350.00	40,350.00	
NEISO Customers										
Customers	668	281	281	281	281	281	281	281	281	
Access Fee (monthly)		21,075.00	21,075.00	21,075.00	21,075.00	21,075.00	21,075.00	21,075.00	21,075.00	
Chicago Customers										
Customers	834	350	350	350	350	350	350	350	350	
Access Fee (monthly)		26,250.00	26,250.00	26,250.00	26,250.00	26,250.00	26,250.00	26,250.00	26,250.00	
Texas Customers										
Customers	685	288	288	288	288	288	288	288	288	
Access Fee (monthly)		21,600.00	21,600.00	21,600.00	21,600.00	21,600.00	21,600.00	21,600.00	21,600.00	
California Customers										
Customers	308	129	129	129	129	129	129	129	129	
Access Fee (monthly)		9,675.00	9,675.00	9,675.00	9,675.00	9,675.00	9,675.00	9,675.00	9,675.00	
Total Customers	3,878									
Total revenues from Energy Management										
Total revenues years 1 & 2										
Total revenues years 1 & 2										

[illegible]

Omni-Link Platform						Contract	
Revenue - 2003						Amounts	
Distributor Set Up Fee (one time)						Paid	Total
Annual License Fee per ISO						0.00	\$0.00
Total License and Set Up Fees						0.00	\$0.00
Customer Monthly Fees:							
Portal access fee per Customer						\$75.00	
By V/E							
<u>PJM Customers</u>							
Customers	164	80	80	80	80	80	80
Access Fee (monthly)		6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00
<u>NYSO Customers</u>							
Customers	2,301	1,127	1,127	1,127	1,127	1,127	1,127
Access Fee (monthly)		84,525.00	84,525.00	84,525.00	84,525.00	84,525.00	84,525.00
<u>NEISO Customers</u>							
Customers	4,284	2,098	2,098	2,098	2,098	2,098	2,098
Access Fee (monthly)		157,425.00	157,425.00	157,425.00	157,425.00	157,425.00	157,425.00
<u>Chicagao Customers</u>							
Customers	1,146	562	562	562	562	562	562
Access Fee (monthly)		42,150.00	42,150.00	42,150.00	42,150.00	42,150.00	42,150.00
<u>Texas Customers</u>							
Customers	0	0	0	0	0	0	0
Access Fee (monthly)		0.00	0.00	0.00	0.00	0.00	0.00
<u>California Customers</u>							
Customers	86	42	42	42	42	42	42
Access Fee (monthly)		3,150.00	3,150.00	3,150.00	3,150.00	3,150.00	3,150.00
Total Customers						7,981	
Total revenues from Energy Management Yr. 4						\$293,250.00	\$3,150.00
Total revenues years 1 to 4						\$838,125.00	\$838,125.00

[illegible]

[illegible]

Contract		January	February	March	April	May	June	July	August	September	October	November	December	Total
Amounts														Year 3
Omni-Link Platform														
Revenue - Year 3														
Director Set Up Fee (one time)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Annual License Fee		175,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$175,000.00
Total License and Set Up Fees		175,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$175,000.00
Customer Monthly Fees (per meter/per region)														
Meter/Portal Access Fee (monthly)														
By End Of														
Yr.														
BGE Customers/Meters/1000 Possible Customers		57	57	57	57	57	57	78	78	78	78	78	78	85
Customers		150	150	150	150	150	150	200	200	200	200	200	200	250
Communicating Meters		150	150	150	150	150	150	200	200	200	200	200	200	250
Meter/Portal Access Fee (monthly)		\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$37,500.00
Customer Meters														
Meters Installed		0	0	0	0	0	0	0	0	0	0	0	0	50
Equipment Charge (one time)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$200,000.00
Total revenue for the year		\$197,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$130,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$137,500.00	\$705,000.00
Expenses														
Programming software for new portal (one time)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Purchase of servers to host client (3-4 servers)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Meter communication costs (monthly per meter)		\$39.00	\$2,223.00	\$2,223.00	\$2,223.00	\$2,223.00	\$2,984.00	\$2,984.00	\$2,984.00	\$2,984.00	\$2,984.00	\$2,984.00	\$3,705.00	\$32,604.00
Software maintenance (monthly 2 hours per)		\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$2,400.00
Equipment cost per meter		\$2,423.00	\$2,423.00	\$2,423.00	\$2,423.00	\$2,423.00	\$3,164.00	\$3,164.00	\$3,164.00	\$3,164.00	\$3,164.00	\$3,164.00	\$3,905.00	\$35,004.00
Total expenses		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37,500.00	\$75,000.00
Gross Profit Margin for the year (by month)		\$2,423.00	\$2,423.00	\$2,423.00	\$2,423.00	\$2,423.00	\$40,684.00	\$3,164.00	\$3,164.00	\$3,164.00	\$3,164.00	\$3,164.00	\$4,405.00	\$110,004.00
Gross Profit Margin for years 2 and 3		\$195,077.00	\$20,077.00	\$20,077.00	\$20,077.00	\$20,077.00	\$88,336.00	\$26,836.00	\$26,836.00	\$26,836.00	\$26,836.00	\$26,836.00	\$80,095.00	\$594,966.00
		\$376,636.00	\$26,636.00	\$26,636.00	\$26,636.00	\$26,636.00	\$165,154.00	\$40,154.00	\$40,154.00	\$40,154.00	\$40,154.00	\$40,154.00	\$178,672.00	\$1,027,776.00

POWERWEB TECHNOLOGIES.
BGE Lost Contract

Omni-Link Platform		Contract													Total
Revenue - Year 2		Amounts													Year 2
Distributor Set Up Fee (one time)		Paid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Annual License Fee per ISO		Paid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Total License and Set Up Fees			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Customer Monthly Fees															
Portal access fee per customer															
		By Y/E													
BGE Customers (Access to 1000 Customers minimum)		168	115	230	346	461	576	691	806	921	1,037	1,152	1,267	1,382	
Access Fee (monthly)			0,637.50	12,725.00	25,912.50	34,550.00	43,187.50	51,825.00	60,462.50	69,100.00	77,737.50	86,375.00	95,012.50	103,650.00	\$673,725.00

Omni-Link Platform		Contract													Total
Revenue - Year 3		Amounts													Year 3
Distributor Set Up Fee (one time)		Paid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Annual License Fee per ISO		Paid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Total License and Set Up Fees			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00
Customer Monthly Fees															
Portal access fee per customer															
		By Y/E													
BGE Customers (Access to 1000 Customers minimum)		336	283	368	514	629	744	859	974	1,089	1,205	1,320	1,435	1,550	
Access Fee (monthly)			21,237.50	29,875.00	38,512.50	47,150.00	55,787.50	64,425.00	73,062.50	81,700.00	90,337.50	98,975.00	107,612.50	116,250.00	\$824,925.00
Total years 2 and 3			29,875.00	47,150.00	64,425.00	81,700.00	98,975.00	116,250.00	133,525.00	150,800.00	168,075.00	185,350.00	202,625.00	219,900.00	\$1,498,650.00

Omni-Link Platform										
Verizon										
REVENUES										
	2001	2002	2003	2004	2005	2006	2007	2008	2009	Totals
Locations/Meters	60	72	74	74	74	74	74	74	74	
Cost per meter	\$20,000.00	\$1,200,000.00	\$240,000.00	\$40,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,480,000.00
	\$1,800.00	\$129,600.00	\$133,200.00	\$133,200.00	\$133,200.00	\$133,200.00	\$133,200.00	\$133,200.00	\$133,200.00	\$1,170,000.00
Communication fees per year (\$150/Month/Meter)	\$1,308,000.00	\$359,600.00	\$173,200.00	\$133,200.00	\$133,200.00	\$133,200.00	\$133,200.00	\$133,200.00	\$133,200.00	\$2,650,000.00
EXPENSES										
Programming software for new portal (one time)	\$20,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00
Purchase of servers to host client (3-4 servers)	\$20,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00
Annual Meter communication costs (\$39/Month/Meter)	\$468.00	\$33,696.00	\$34,632.00	\$34,632.00	\$34,632.00	\$34,632.00	\$34,632.00	\$34,632.00	\$34,632.00	\$304,200.00
Software maintenance (2 Hrs/Month/@\$100 per Hr.)	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$21,600.00
Equipment cost per meter	\$750.00	\$9,000.00	\$1,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55,500.00
Installation of Meter Costs (\$3000/Meter)	\$3,000.00	\$36,000.00	\$6,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$222,000.00
	\$295,480.00	\$81,096.00	\$44,532.00	\$37,032.00	\$37,032.00	\$37,032.00	\$37,032.00	\$37,032.00	\$37,032.00	\$643,300.00
	\$1,012,520.00	\$288,504.00	\$128,668.00	\$96,168.00	\$96,168.00	\$96,168.00	\$96,168.00	\$96,168.00	\$96,168.00	\$2,006,700.00
Gross Profit Margin										

Powerweb Lost Contracts Energy Mgmt Services		First year penetration 0.8 %		Second year penetration 0.9 %		Third year penetration 1.0 %		E.M. Monthly Fee \$75		Second Year Fees Amount		E.M. Monthly Fee \$75		Third Year Fees Amount		Total Fees	
Total C & I Customers		First Year Fees Amount		Second Year Fees Amount		Third Year Fees Amount		E.M. Monthly Fee \$75		Second Year Fees Amount		E.M. Monthly Fee \$75		Third Year Fees Amount		Total Fees	
Utility																	
1	CILCO	23064	185	\$13,638	\$166,061	208	\$15,568.20	231	\$17,298	\$186,818.40	\$0.00	\$17,298	\$207,576	\$560,455	\$0	\$0	\$0
2	Allegheny	187000	0	\$0	\$0	0	\$0.00	0	\$0	\$0.00	\$0.00	0	\$0	\$0	\$0	\$0	\$0
3	Pirpoint	0	0	\$0	\$0	0	\$0.00	0	\$0	\$0.00	\$0.00	0	\$0	\$0	\$0	\$0	\$0
4	NSTAR	87508	700	\$52,505	\$630,058	788	\$59,067.90	875	\$65,631	\$708,814.80	\$708,814.80	875	\$787,572	\$2,126,444	\$2,126,444	\$2,126,444	\$2,126,444
5	CL&P	107369	859	\$64,421	\$773,057	966	\$72,474.08	1074	\$80,527	\$869,688.90	\$869,688.90	1074	\$966,321	\$2,609,067	\$2,609,067	\$2,609,067	\$2,609,067
6	GPU	114383	915	\$68,630	\$823,558	1,029	\$77,208.53	1144	\$85,787	\$926,502.30	\$926,502.30	1144	\$1,029,447	\$2,779,507	\$2,779,507	\$2,779,507	\$2,779,507
7	DTE	185000	1,480	\$111,000	\$1,332,000	1,665	\$124,875.00	1850	\$138,750	\$1,498,500.00	\$1,498,500.00	1850	\$1,665,000	\$4,495,500	\$4,495,500	\$4,495,500	\$4,495,500
8	LADWP	192161	1,537	\$115,297	\$1,383,559	1,729	\$129,708.68	1922	\$144,121	\$1,556,504.10	\$1,556,504.10	1922	\$1,729,449	\$4,718,025	\$4,718,025	\$4,718,025	\$4,718,025
9	SCE	524225	4,194	\$314,535	\$3,774,420	4,718	\$353,851.88	5242	\$393,169	\$4,246,222.50	\$4,246,222.50	5242	\$5,006,034	\$13,516,292	\$13,516,292	\$13,516,292	\$13,516,292
10	PGE	556226	4,450	\$333,736	\$4,004,827	5,006	\$375,452.55	5562	\$417,170	\$4,505,430.60	\$4,505,430.60	5562	\$3,870,261	\$10,449,705	\$10,449,705	\$10,449,705	\$10,449,705
11	ConEd	430029	3,440	\$258,017	\$3,096,209	3,870	\$290,269.58	4300	\$322,522	\$3,483,234.90	\$3,483,234.90	4300	\$322,522	\$716,704	\$716,704	\$716,704	\$716,704
12	Connecticut	29494	236	\$17,696	\$212,357	265	\$19,908.45	295	\$22,121	\$238,901.40	\$238,901.40	295	\$265,446	\$729,000	\$729,000	\$729,000	\$729,000
13	MidAmerica	81000	648	\$48,600	\$583,200	729	\$4,675.00	810	\$60,750	\$656,100.00	\$656,100.00	810	\$729,000	\$1,968,300	\$1,968,300	\$1,968,300	\$1,968,300
First year setup fee		2,517,459	18,644	\$1,398,275	\$16,779,305	20974	\$1,573,059.83	23305	\$1,747,844	\$18,876,717.90	\$18,876,717.90	23305	\$1,925,000	\$5,775,000	\$5,775,000	\$5,775,000	\$5,775,000
Annual License fee					\$215,000					\$0	\$0			\$0	\$0	\$215,000	\$215,000
					\$1,925,000					\$1,925,000	\$1,925,000			\$1,925,000	\$1,925,000	\$5,775,000	\$5,775,000
					\$18,919,305					\$20,801,718	\$20,801,718			\$22,899,131	\$22,899,131	\$62,620,154	\$62,620,154